

**HAWAII OBSERVER PROGRAM
BOTTOMFISH QUARTERLY STATUS REPORT
January 1, 2004 – June 30, 2004**

Pacific Islands Regional Office
National Marine Fisheries Service
July 29, 2004

The Hawaii-based bottomfish fishery has been monitored under a mandatory observer program since October 2003. Beginning October 2003, branch personnel have conducted daily shoreside dock rounds in Honolulu to determine which fishing vessels are in port. These dock rounds are used to obtain an estimate of fishing effort on a real-time basis by assuming that a vessel is fishing when it is absent from the harbor. This report is used to ensure prompt dissemination of Hawaii Bottomfish Observer Data and may be revised. The following table summarizes percent observer coverage for vessel departures, vessels arriving with observers, and protected species interactions for vessels arriving with observers during the first and second quarters of 2004.

Vessel Departures - 1st & 2nd Quarters (January 1, 2004 - June 30, 2004)

Departures -----	37
Departures with observers -----	6
Observer coverage 1st & 2nd quarters -----	16.2%

Vessels Arriving with Observers - 1st & 2nd Quarters

Departures with observers in 1st & 2nd quarters -----	6
Observers departing in 4th quarter arriving 1st quarter 2004 -----	1
Observers departing in 2nd quarter arriving 3rd quarter -----	1
Total vessels arriving with observers - 1st & 2nd quarters -----	6

Protected Species Interactions - 1st & 2nd Quarters

Vessels arriving with observers - 1st & 2nd quarters -----	6
Trips with turtle interactions -----	0
Trips without turtle interactions -----	6
Trips with marine mammal interactions -----	0
Trips without marine mammal interactions -----	6
Trips with seabird interactions -----	3
Trips without seabird interactions -----	3
Total Sea Turtle Interactions -----	0
Total Marine Mammal Interactions -----	0
Total Seabird Interactions -----	4
Released injured	
Unidentified Boobies -----	2 *
Black-footed Albatross -----	1 **
Laysan Albatross -----	1 *

Note: The percent of observer coverage is based on vessel departures.
Protected species interactions are based on vessel arrivals. For the purpose of this report, an animal that becomes hooked or entangled is an interaction.

* Protected species interactions occurred during trolling operations.

** Protected species interactions occurred during bottomfishing operations.